

USCMS Engineer Status Report for November 2003

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1 Work Performed This Month

1) Calorimetry redesign is in progress. ECalTrigPrim has been fixed for the new version of ORCA 750/760. Documentation has been improved.

2) next 1M of events from different datasets has been produced, analyzed and reanalyzed. Graviton datasets generation has been started (Caltech has this responsibility). 3) Installations on new TeraGrid and NERSC clusters are going on. 4) ORCA IA64 porting is on going. 5) Statistical analysis of PBS jobs at NCSA has been started.

2 Status of Deliverables

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3 Plans For Next Month

1) Calorimetry redesign, making oval stuff for each test areas in Calorimetry
2) Installations on new TeraGrid and NERSC clusters are going on. 3) ORCA

IA64 porting is on going. 4) Statistical analysis of PBS jobs at NCSA will be done.

4 Longer Term Plans

1) Calorimetry redesign. 2) next 1M of events will be produced and analyzed
3) statistical analysis of our PBS tasks on platinum will be done until New Year